

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
		((shutter or shutter\$) with ink) and inkjet) and ((open or open\$) same (close or clos\$))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2003/02/10 10:20
S1	15	(((((print\$3 adj head\$1) or (printhead\$1)) same (substrate\$1 with CMOS)) and MEMS) not silverbrook-\$in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/15 08:34
S2	7	(((((print\$3 adj head\$1) or (printhead\$1)) same (substrate\$1 with MEMS)) and (actuat\$3 or paddle\$1 or member\$1)) not silverbrook-\$in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2002/12/30 08:36
S3	288	(((((print\$3 adj head\$1) or (printhead\$1)) with MEMS)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2002/12/30 08:35
S4	52	(((((print\$3 adj head\$1) or (printhead\$1)) with MEMS)) not silverbrook-\$in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2002/12/30 08:36
S5	17	(((((print\$3 adj head\$1) or (printhead\$1)) same (substrate\$1 with MEMS)) and (actuat\$3 or paddle\$1 or member\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2002/12/30 09:37
S6	40	(((((print\$3 adj head\$1) or (printhead\$1)) same (substrate\$1 with CMOS)) and MEMS	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2002/12/30 10:48
S7	46	(CMOS with micron\$1).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2002/12/30 10:53
S8	1	(CMOS with micron\$1 with (mov\$4 adj member\$1)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2002/12/30 10:58
S9	0	( micron\$1).clm. and "silverbrook-\$in."	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2002/12/30 10:58
S10	14	( micron\$1).clm. and silverbrook-\$in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2002/12/30 11:01

S11	1	(spac\$3 with micron\$1 with CMOS).ab. and inkjet	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2002/12/30 11:05
S12	1	(spac\$3 same micron\$1 same CMOS).ab. and inkjet	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2002/12/30 11:06
S13	7	(spac\$3 same micron\$1 same CMOS) and inkjet	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2002/12/30 11:06
S14	1533	347/56	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2003/02/03 11:02
S15	2	"6488359"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2003/02/08 15:47
S16	2	"6488359"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2003/02/06 17:33
S17	3	"6488360"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2003/02/06 17:38
S18	19	"5612723"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2003/02/06 17:42
S19	258483	(coil\$3 or wind\$3 or curv\$3) with (actuator\$1 or (movableadj member\$1) or buckl\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2003/02/06 17:45
S20	258303	((coil\$3 or wind\$3 or curv\$3) with (actuator\$1 or (movableadj member\$1) or buckl\$3)) not silverbrook-\$.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2003/02/06 17:45
S21	294	((((coil\$3 or wind\$3 or curv\$3) with (actuator\$1 or (movableadj member\$1) or buckl\$3)) not silverbrook-\$.in.) and inkjet and print\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2003/02/06 17:46
S22	195	(((((coil\$3 or wind\$3 or curv\$3) with (actuator\$1 or (movableadj member\$1) or buckl\$3)) not silverbrook-\$.in.) and inkjet and print\$3) and "347"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2003/02/06 17:46

S23	45026	(actuator or actuat\$) with (coil or coil\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2003/02/07 15:23
S24	227	((actuator or actuat\$) with (coil or coil\$)) and "347"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2003/02/07 15:29
S25	100	((((actuator or actuat\$) with (coil or coil\$)) and "347"/\$.ccls.) not silverbrook-\$.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2003/02/07 15:29
S26	3585	((actuator or actuat\$) with (coil or coil\$)) same (eject or eject\$ or discharge or discharg\$ or inject or inject\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2003/02/07 15:29
S27	130	((((actuator or actuat\$) with (coil or coil\$)) same (eject or eject\$ or discharge or discharg\$ or inject or inject\$)) and "347"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2003/02/07 15:29
S28	8	(((((actuator or actuat\$) with (coil or coil\$)) same (eject or eject\$ or discharge or discharg\$ or inject or inject\$)) and "347"/\$.ccls.) not silverbrook-\$.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2003/02/07 15:29
S29	3	"6485123"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2003/02/08 17:07
S30	2	"6488359"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2003/02/08 17:08
S31	1	"6505912"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2003/02/08 17:08
S32	3	"6485123"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2003/02/10 09:56
S33	19	"5612723"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2003/02/10 10:14
S34	552	(shutter or shutter\$) with ink	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2003/02/10 10:15

S35	150	((shutter or shutter\$) with ink) and inkjet	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2003/02/10 10:16
S36	139	((((shutter or shutter\$) with ink) and inkjet) and ((open or open\$3) same (close or clos\$3)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2003/02/10 10:20
S37	96	((((shutter or shutter\$) with ink) and inkjet) and ((open or open\$3) same (close or clos\$3))) and "347"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2003/02/10 10:20
S38	5	(((((shutter or shutter\$) with ink) and inkjet) and ((open or open\$3) same (close or clos\$3))) and "347"/\$.ccls.) not silverbrook-\$.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2003/02/10 10:21
S59	4	"6644767"	USPAT; EPO; JPO; DERWENT	OR	OFF	2005/01/06 09:39
S60	22	("4007464"   "4423401"   "4458255"   "4553393"   "4672398"   "4737802"   "4812792"   "4855567"   "4864824"   "5029805"   "5058856"   "5255016"   "5258774"   "5612723"   "5666141"   "5719604"   "5812159"   "5828394"   "6003977"   "6062681"   "6174050"   "6485123").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/01/06 09:44
S61	3	("5612723"   "6174050"   "6485123").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/01/06 09:56
S62	22	("4007464"   "4423401"   "4458255"   "4553393"   "4672398"   "4737802"   "4812792"   "4855567"   "4864824"   "5029805"   "5058856"   "5255016"   "5258774"   "5612723"   "5666141"   "5719604"   "5812159"   "5828394"   "6003977"   "6062681"   "6174050"   "6485123").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/01/06 13:00
S63	1	"6247792".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/01/06 13:00
S64	5	("4007464"   "4458255"   "4812792"   "4855567"   "5812159").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/01/06 14:06

S65	1	"6644767".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/01/06 14:06
S66	24	("3973106"   "4463359"   "4513298"   "4528574"   "4683481"   "4794411"   "4847630"   "4882595"   "4894664"   "4896171"   "4947193"   "5016024"   "5053787"   "5159353"   "5291226"   "5305015"   "5305018"   "5333007"   "5389957"   "5408738"   "5442384"   "5450113"   "5453769"   "5463413").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/01/06 15:40
S67	553	347/61-63.ccls. not silverbrook-\$. in.	USPAT; USOCR	OR	OFF	2005/01/06 15:41
S68	0	S67 and (CMOS near substrate) and (reservoir near transducer\$1 vibrat\$3)	USPAT; USOCR	OR	OFF	2005/01/06 15:51
S69	0	S67 and (CMOS near substrate) and reservoir	USPAT; USOCR	OR	OFF	2005/01/06 15:43
S70	0	S67 and (CMOS near substrate)	USPAT; USOCR	OR	OFF	2005/01/06 15:43
S71	8	S67 and CMOS and reservoir	USPAT; USOCR	OR	OFF	2005/01/06 15:43
S72	16	("3946398"   "4164745"   "4166277"   "4275290"   "4293865"   "4490728"   "4595938"   "4737803"   "4748458"   "4751531"   "4751532"   "4894664"   "4922265"   "5097275"   "5400061"   "5635966").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/01/06 15:45
S73	13	("4330787"   "4480259"   "4496960"   "4723129"   "4922269"   "4994825"   "5095321"   "5208604"   "5274400"   "5278585"   "5389957"   "5581287"   "5708466").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/01/06 15:49
S74	187	S67 and canon	USPAT; USOCR	OR	OFF	2005/01/06 15:51
S76	8	inkjet and ((substrate\$1 near circuit\$3) same chamber\$1) and oscillat\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/15 08:36
S77	3	"6485123".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/15 08:37

S78	22	("4312009"   "4502060"   "4558333"   "4587534"   "4611219"   "4638337"   "4683481"   "4695854"   "4712172"   "4734717"   "4789425"   "4791440"   "4847630"   "4882595"   "4897666"   "4942408"   "4999650"   "5008689"   "5059989"   "5198834"   "5202659"   "5305015").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/15 08:43
S79	20	("4345262"   "4503444"   "4746935"   "4789425"   "4794410"   "4794411"   "4882595"   "4963882"   "5083137"   "5252986"   "5541629"   "5563642"   "5604519"   "5610637"   "5652609"   "5657060"   "5729257"   "5877786"   "6193645"   "6259463").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/15 08:49
S80	408	347/63.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/15 09:36
S81	24	S80 and (substrate\$1 near circuit\$3)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/15 09:05
S82	19	S80 and oscillat\$3	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/15 09:24
S83	1	"6474795".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/15 09:24
S84	12	("1941001"   "3373437"   "3416153"   "3878519"   "4089007"   "4346387"   "4388630"   "5954079"   "5969736").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/15 09:35
S85	219	S80 and (actuator\$1 member\$1 buckl\$3)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/15 09:37
S86	137	S85 and (move\$1 moveable movable displace\$1 displaceable displacable)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/15 09:39